

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>In re United States Patent Application of:</b>	)	<b>Docket No.:</b>	<b>4240-149</b>
	)		
<b>Applicants:</b>	)	<b>Conf. No.:</b>	<b>7380</b>
<b>PARK, Yoon Jeong, et al.</b>	)		
	)		
<b>Application No.:</b>	)	<b>Art Unit:</b>	<b>1646</b>
<b>10/593,430</b>	)		
	)		
<b>Date Filed:</b>	)	<b>Examiner:</b>	<b>Elizabeth C.</b>
<b>September 19, 2006</b>	)		<b>Kemmerer, Ph.D.</b>
	)		
<b>Title:</b>	)	<b>Customer No.:</b>	
<b>BONE GRAFT AND</b>	)		
<b>SCAFFOLDING MATERIALS</b>	)		
<b>IMMOBILIZED WITH</b>	)		
<b>OSTEOGENESIS</b>	)		
<b>ENHANCING PEPTIDES ON</b>	)		
<b>THE SURFACE</b>	)		

**23448**

**CERTIFICATE OF EFS FILING**

I hereby certify that this document is being filed via EFS in the United States Patent and Trademark Office on **August 3, 2009**.  
/kelly k. reynolds/

---

**RESPONSE TO FEBRUARY 3, 2009 OFFICE ACTION  
IN U.S. PATENT APPLICATION NO. 10/593,430**

---

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This responds to the February 3, 2009 Office Action in the above-identified application. The time for responding to the February 3, 2009 Office Action without extension was set at three months, or May 3, 2009. Applicants hereby request a three month extension of time under 37 C.F.R. § 1.136 to extend the deadline for response to August 3, 2009. This Response is therefore timely.

Please amend the claims of the above-identified patent application as set out in **Section I (Amendments to the Specification)** hereof.

Please amend the claims of the above-identified patent application as set out in **Section II (Amendments to the Claims)** hereof.

Remarks concerning the amendments to the claims and the substance of the February 3, 2009 Office Action are set out in **Section III (Remarks)** hereof.